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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,559	09/15/2003	Do-Young Choi	45664	9037
7590	07/13/2005		EXAMINER	
Christian C. Michel Roylance, Abrams, Berdo & Goodman, L.L.P. Suite 600 1300 19th Street Washington, DC 20036			RENNER, CRAIG A	
			ART UNIT	PAPER NUMBER
			2652	
DATE MAILED: 07/13/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/661,559	CHOI ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Craig A. Renner	2652	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### **Status**

- 1) Responsive to communication(s) filed on \_\_\_\_.
- 2a) This action is **FINAL**.                                    2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### **Disposition of Claims**

- 4) Claim(s) 1-26 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_ is/are allowed.
- 6) Claim(s) \_\_\_\_ is/are rejected.
- 7) Claim(s) \_\_\_\_ is/are objected to.
- 8) Claim(s) 1-26 are subject to restriction and/or election requirement.

#### **Application Papers**

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### **Priority under 35 U.S.C. § 119**

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All    b) Some \* c) None of:
  1. Certified copies of the priority documents have been received.
  2. Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### **Attachment(s)**

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
 Paper No(s)/Mail Date \_\_\_\_.
- 4) Interview Summary (PTO-413)  
 Paper No(s)/Mail Date. \_\_\_\_.
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: \_\_\_\_.

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-9, drawn to a "deck mechanism" with particulars of a "pole base loading unit", classified in class 360, subclass 95.
  - II. Claims 1 and 10-13, drawn to a "deck mechanism" with particulars of a "pinch roller unit", classified in class 360, subclass 130.31.
  - III. Claims 1, 14-15 and 26, drawn to a "deck mechanism" with particulars of a "main cam gear", classified in class 360, subclass 85.
  - IV. Claims 1 and 16-21, drawn to a "deck mechanism" with particulars of a "brake unit", classified in class 360, subclass 74.1.
  - V. Claims 1 and 22, drawn to a "deck mechanism" with particulars of a "sub-deck", classified in class 360, subclass 96.5.
  - VI. Claims 1 and 23-25, drawn to a "deck mechanism" with particulars of a "mode switch", classified in class 360, subclass 69.

Claim 1 links the inventions of groups I-VI (with the exception of claims 14-15 which currently do not depend either directly or indirectly from independent claim 1 due to claim 14 depending on itself). The restriction requirement among the linked inventions is subject to the nonallowance of the linking claim. Upon the allowance of the linking claim, the restriction requirement as to the linked inventions shall be withdrawn and any claim depending from or otherwise including all the limitations of the allowable linking claim will be entitled to examination in the instant application. Applicant is advised that if any such claim depending from or including all the limitations of the allowable linking claim is presented in a continuation or divisional application, the

claims of the continuation or divisional application may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Where a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. *In re Ziegler*, 44 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

2. The inventions are distinct, each from the other because of the following reasons:

Inventions of groups I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group II has separate utility such as usable in a deck mechanism not including a "guide rail", for instance. See MPEP § 806.05(d).

Inventions of groups I and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group III has separate utility such as usable in a deck mechanism not including a "guide rail", for instance. See MPEP § 806.05(d).

Inventions of groups I and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group IV has separate utility such as usable in a deck mechanism not including a "guide rail", for instance. See MPEP § 806.05(d).

Inventions of groups I and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group V has separate utility such as usable in a deck mechanism not including a "guide rail", for instance. See MPEP § 806.05(d).

Inventions of groups I and VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group VI has separate utility such as usable in a deck mechanism not including a "guide rail", for instance. See MPEP § 806.05(d).

Inventions of groups II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group III has separate utility such as usable in a deck mechanism not including a "pivot lever", for instance. See MPEP § 806.05(d).

Inventions of groups II and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group IV has separate utility such as usable in a deck mechanism not including a "pivot lever", for instance. See MPEP § 806.05(d).

Inventions of groups II and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if

they are shown to be separately usable. In the instant case, the invention of group V has separate utility such as usable in a deck mechanism not including a "pivot lever", for instance. See MPEP § 806.05(d).

Inventions of groups II and VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group VI has separate utility such as usable in a deck mechanism not including a "pivot lever", for instance. See MPEP § 806.05(d).

Inventions of groups III and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group IV has separate utility such as usable in a deck mechanism not including a "cam slot... formed on the bottom surface of the main cam gear", for instance. See MPEP § 806.05(d).

Inventions of groups III and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group V has separate utility such as usable in a deck mechanism not including a "cam slot... formed on the bottom surface of the main cam gear", for instance. See MPEP § 806.05(d).

Inventions of groups III and VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each

other if they are shown to be separately usable. In the instant case, the invention of group VI has separate utility such as usable in a deck mechanism not including a "cam slot... formed on the bottom surface of the main cam gear", for instance. See MPEP § 806.05(d).

Inventions of groups IV and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group V has separate utility such as usable in a deck mechanism not including a "second brake" or a "reel cover", for instance. See MPEP § 806.05(d).

Inventions of groups IV and VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group VI has separate utility such as usable in a deck mechanism not including a "second brake" or a "reel cover", for instance. See MPEP § 806.05(d).

Inventions of groups V and VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of group VI has separate utility such as usable in a deck mechanism not including a "mode switch", for instance. See MPEP § 806.05(d).

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
4. A telephone call was made to Christian C. Michel on 08 July 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.
5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Craig A. Renner whose telephone number is (571) 272-7580. The examiner can normally be reached on Tuesday-Friday 9:00 AM - 7:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hoa T. Nguyen can be reached on (571) 272-7579. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Craig A. Renner  
Primary Examiner  
Art Unit 2652

CAR